Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Tuesday 02 Jan 2024 until 23:59 on Wednesday 03 Jan 2024

Forecast Issued on Tuesday 02 Jan 2024 at 00:27

Confidence: Medium, some uncertainty around how persistent and heavy the rain becomes along with wind speed and direction on Tuesday as an area of low pressure tracks across Snowdonia.

Headline for Tuesday 02 Jan 2024: Heavy rain. Windy at times.

Mountain weather hazards on Tuesday 02 Jan 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Heavy Rain	Heavy Rain	Heavy Rain	Fog	Partly cloudy (night)
Precipitation probability					
20%	60%	90%	80%	40%	20%

Forecast for Tuesday 02 Jan 2024

Weather: Mostly cloudy and dry around dawn, but rain soon arriving, turning heavy and persistent during the morning, continuing through the afternoon. Turning drier in the evening with clear spells and occasional showers. Windy at times with occasional summit gales and significant wind chill, however some uncertainty in this aspect.

Chance of cloud-free hill tops above 800m: 50% at first, soon lowering to 20%. Rising to 70% in the evening.

Low Cloud and visibility: Occasional or extensive cloud, base 500 to 700m, patches or occasional to 300m in heavy rain and drizzle. Visibility often moderate to very poor at height but good or very good lower down early and late in the day.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 02 Jan 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/38 SW	23/28 SW	18/23 S	23/29 W	26/35 W	28/37 SW	27/35 SW
600	22/28 SW	16/21 S	13/17 S	17/22 W	19/27 W	20/28 SW	18/26 SW
300	14/25 SW	9/18 S	7/14 S	11/19 W	13/24 W	13/25 SW	11/23 SW
Valley	14/25 SW	10/19 S	7/13 S	11/18 W	13/24 W	13/25 SW	11/22 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	4/-1	4/-1	3/-2	3/-4	3/-4	2/-4
600	6/2	6/2	6/2	5/1	5/-0	5/-0	4/-1
300	8/5	8/6	8/6	7/4	7/3	7/3	6/3
Valley	10/7	9/7	9/7	8/6	8/5	8/5	8/5
Freezing Level*	1500m	1600m	1500m	1400m	1300m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold especially on the higher slopes, with wind likely stronger than shown in the table especially around the middle of the day. Difficult navigation at height.

Forecast for Wednesday 03 Jan 2024

Weather: Mostly cloudy with occasional rain or showers, heavy at times with a low risk of thunder. Showers wintry at times on highest summits. Some drier and brighter or clear spells.

Maximum wind: West or Southwest 25 gusting 35mph.

Chance of cloud-free hill tops above 800m: 50%

Low Cloud and visibility: Occasional cloud, base 500 to 700m, patches to 400m in association with showers. Visibility moderate to very poor at times at height but often good or very good lower down.

Temperature: **Valleys:** Plus 3 to 8 Celsius
At 800m: Plus 3 Celsius
Freezing level: Near or above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:27 on Tue 02 Jan 2024

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